



Additional file 4

P-glycoprotein localization in *MDR1*-EGFP expressing RBE4 and hCMEC/D3 cells.

Cells were grown until confluency and Pgp-EGFP (green) localization was assessed using confocal laser scanning fluorescence microscopy and live-cell imaging. Note the higher cytoplasmic expression of Pgp-EGFP in lysosome-like vesicles in hCMEC/D3 (arrows) vs. RBE4 cells, in which such vesicles were hardly visible.